

IN THE CLAIMS

Please amend the claims as follows:

Listing of Claims:

Claim 1 (Currently Amended): An information-recording apparatus ~~characterized by~~ comprising:

receiving means for receiving a plurality of information related to ~~a plurality of~~ contents of a broadcast;

temporary storage means for temporarily storing the plurality of information ~~items~~ related to the contents;

storage means for storing ~~any related~~ the plurality of information related to the ~~contents~~ items;

instructing means for instructing that the plurality of ~~related~~ information related to the ~~contents~~ items temporarily stored in the temporary storage means be recorded in the storage means;

recording means for recording at least one the plurality of the ~~related~~ information related to the contents ~~items~~ stored in the temporary storage means in accordance with instructions from the instructing means; as a set of information on contents in the storage means, the set of information on the contents linked to ~~and the~~ a name of the set in ~~association with the set, in the storage means, in response to an instruction made by the~~ instructing means; and

displaying means for displaying the name of the set.

Claim 2 (Currently Amended): The information-recording apparatus according to claim 1, ~~characterized in that~~ wherein the plurality of the information related to the contents includes information on a program broadcast, and

the recording means records the information related to the contents ~~broadcast in~~
~~a~~having a common program broadcast; as a set of information on contents; in the storage
means, when the instructing means instructs that the information related to the contents
~~broadcast in that~~ of the common program broadcast be recorded in the storage means, and
records the name of the program broadcast as the name of the set.

Claim 3 (Currently Amended): The information-recording apparatus according to
~~claim 1~~ claim 2, ~~characterized in that~~ wherein the recording means records the information
related to the contents of the common program broadcast during a given time period; as a set
of information on contents; in the storage means, when the instructing means instructs that
the information related to the contents of the common program broadcast in ~~that~~ the given
time period be recorded in the storage means, and records the name of a station of the
common broadcast program station ~~and the given~~ time period as the name of the set.

Claim 4 (Currently Amended): The information-recording apparatus according to
claim 1, further comprising:

reproducing means for reproducing ~~the~~ contents from a recording medium, the
recording medium including information related to the contents loaded, ~~characterized in that~~
wherein the recording means records the information related to the contents that are
~~recorded in~~ read from the recording medium; as a set of information on contents; in the
storage means, when the instructing means instructs that the information related to the
contents ~~recorded in~~ of the recording medium be recorded in the storage means.

Claim 5 (Currently Amended): The information-recording apparatus according to
claim 1, ~~characterized in that~~ wherein the instructing means instructs that at least one of the

plurality of related information items related to the contents be recorded in the storage means, and the recording means records the at least one of the plurality of related information item related to the contents in the storage means; as one element added to of a set that is already prepared-stored in the storage means, ~~when the instructing means instructs that the related information item be recorded in the storage means.~~

Claim 6 (Currently Amended): The information-recording apparatus according to claim 1, further comprising:

reproducing means for reproducing the contents from a recording medium ~~loaded~~, and transmitting means for transmitting request information requesting ~~for~~ the information related to the contents reproduced by the reproducing means, ~~characterized in that~~

wherein the receiving means receives a plurality of ~~related information items related to the contents~~ corresponding to the request information, the recording means records the ~~related information related to the contents~~ items received by the receiving means; as the set, and ~~the records a name of the set in association with the set, that is linked to the set~~ in the storage means.

Claim 7 (Currently Amended): An information-recording method ~~characterized by~~ comprising the steps of:

receiving a plurality of information related to ~~a plurality of contents of a~~ broadcast; temporarily storing the plurality of information ~~items~~ related to the contents; in a temporary storage means;

instructing that the ~~related plurality~~ information ~~items related to the contents~~ temporarily stored in the temporary storage means be recorded in storage means ~~for storing any related information items; and~~

recording ~~the related~~ at least one of the plurality of information items related to the contents stored in the temporary storage means in accordance with instructions from said step of instructing; as a set of information on contents, the set of the information on contents linked to ~~and the~~ a name of the set in association with the set, in the storage means, in response to the instruction; and
displaying the name of the set on a display means.

Claim 8 (Currently Amended): The information-recording method according to claim 7, ~~characterized in that~~ wherein the step of receiving ~~related~~ information related to the contents is performed as a terminal apparatus ~~which can communicate that communicates~~ with an authentication server having an authentication function and ~~with a related-~~ information providing server for providing the ~~related~~ information related to the contents and which can receive the information related to the contents, wherein the step of receiving includes ~~carries out the following steps of:~~

transmitting request information requesting ~~for~~ the information related to the contents, to the related-information providing server, together with a service-session ID that ~~is a~~ session ID identifies a session between the terminal apparatus and the related-information providing server;

receiving, from the related-information providing server, information representing an authentication error and service identification information identifying the related-information providing server;

transmitting authentication-ticket request information to the authentication server, together with ~~the an~~ an authentication-session ID that is a session ID identifies a session between the terminal apparatus and the authentication server, the authentication-ticket request

information requesting that an authentication ticket be issued for an access to the related-information providing server;

receiving the authentication ticket issued by the authentication server when the authentication server authenticates the terminal apparatus, and transmitting the authentication-ticket request information, together with the authentication ticket to the related-information providing server;

receiving the service-session ID ~~that is a session ID between the terminal apparatus and the related information providing server~~, when the related-information providing server authenticates the terminal apparatus;

transmitting request information for requesting the related information to the related-information providing server, together with the service-session ID; and

receiving the ~~related information~~ related to the contents corresponding to the request information, when the related-information providing server authenticates the terminal apparatus.

Claim 9 (Currently Amended): The information-recording method according to claim 8, ~~characterized in that~~ wherein the step of receiving related information is performed as the terminal apparatus receives information representing an authentication error and transmits a user ID and a password to the authentication server when the authentication performed by the authentication server is an error, receives the authentication-session ID ~~that is a session ID between the terminal apparatus and the related information server~~, when the authentication server authenticates the user ID and the password, and transmits the authentication-ticket request information to the authentication server, together with the authentication-session ID.

Claim 10 (Currently Amended): The information-recording method according to claim 7, further comprising the steps~~a step~~ of:

transmitting, at predetermined intervals, request information requesting ~~for the~~ information related to the contents being broadcast and received, ~~and a step of;~~

displaying the information related to the contents, ~~characterized in that~~

wherein related the information related to the contents that accords with corresponds ~~to the request information is received in the said step of receiving related information, and~~
wherein the related information related to the contents received is displayed in the
step of displaying ~~the information.~~

Claim 11 (Currently Amended): A computer readable medium having An an
information-recording program stored thereon, the program configured to cause ~~characterized~~
~~in that it causes~~ a computer to perform ~~the functions of a method comprising the steps of:~~

~~receiving means for receiving~~ a plurality of information related to a ~~plurality of~~
contents of a broadcast;

~~temporary storage means for temporarily storing~~ the plurality of information items
related to the contents in a temporary storage means;

~~storage means for storing any related information items;~~

~~instructing means for instructing that the~~ plurality of ~~related information items related~~
to the contents temporarily stored in the temporary storage means be recorded in the storage
means;

~~recording means for recording~~ at least one of the plurality of ~~related information items~~
related to the contents stored in the temporary storage means in accordance with instructions
from said instructing; as a set of information on contents, the set of the information on

contents linked to ~~and the~~ name of the set ~~in association with the set, in the storage means, in~~
~~response to an instruction made by the instructing means; and~~
displaying the name of the set on a display means.

Claim 12 (New): The information-recording apparatus according to Claim 1, wherein the displaying means is further displaying said information related to the contents in a list, together with the name of the set.

Claim 13 (New): The information-recording method according to Claim 7, wherein said step of displaying further displays said information related to the contents in a list, together with the name of the set.

Claim 14 (New): The computer readable medium according to Claim 11, wherein said step of displaying further displays said information related to the contents in a list, together with the name of the set.